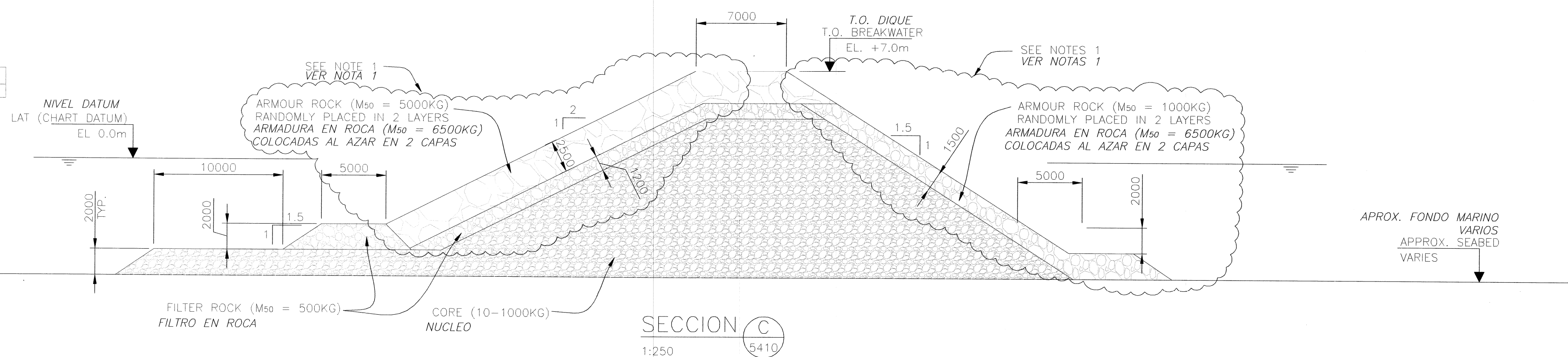
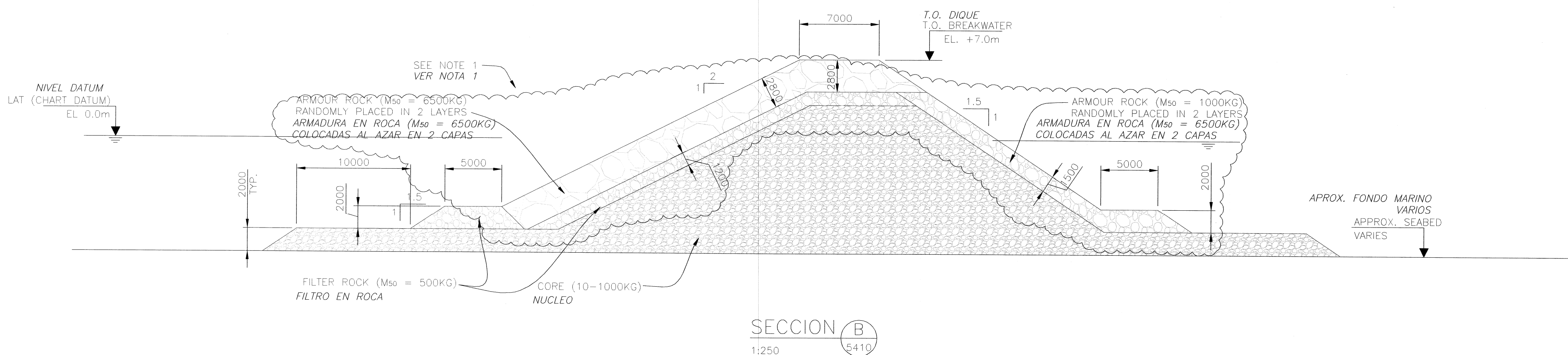
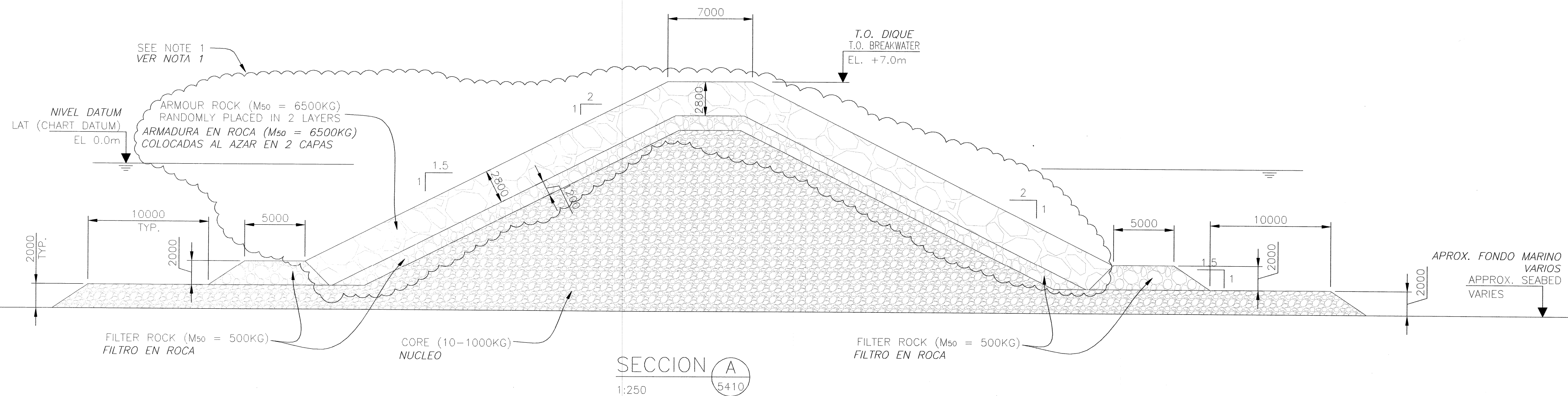
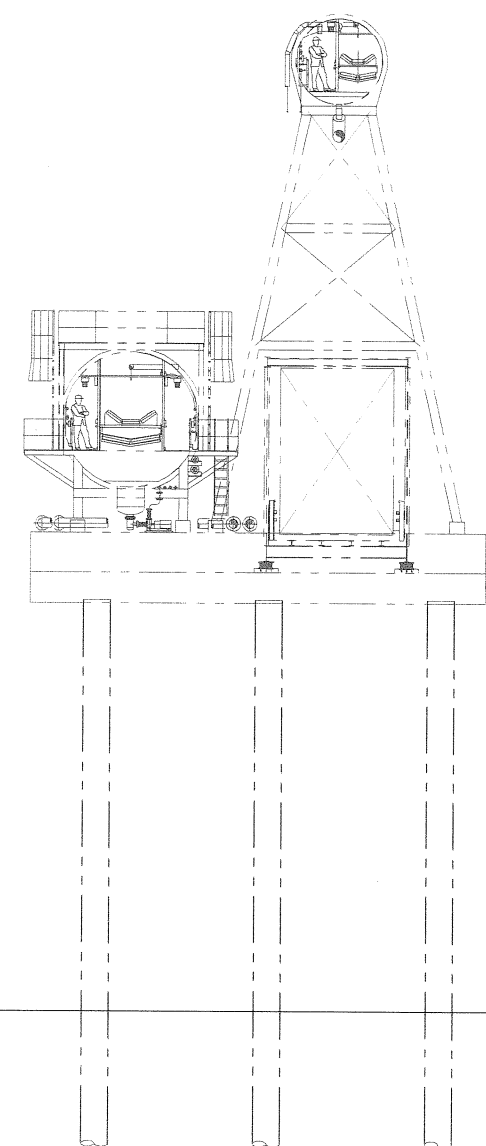


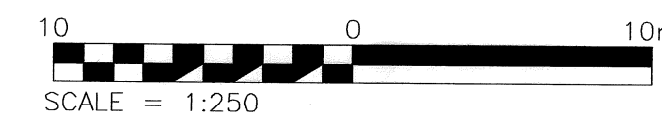
V:\MIS KARIMPOOR TO GIOVANY BARCOS\SPANISH DRAWINGS\504832-6310-4XD-5411.DWG
BARCG 10/26/2011 1:57 PM



NOTES:
NOTAS:

1. HOLD ARMOUR ROCK SUBJECT TO QUARRY YIELD AND MODEL TEST RESULTS.

ESPERAR PARA LA ARMADURA DE ROCA SEGUN LA LA PRODUCCION DE CANTERA Y LOS RESULTADOS DE LOS MODELOS DE PRUEBA.



EDMUNDO JOSE ALEMAN B.
INGENIERO CIVIL
LICENCIA N. 2005-006-152

EDUARDO A. DELGADO ACOSTA
ARQUITECTO
Licencia No. 2007-001-011

Ausenco Sandwell
PROJECT No. 143143

DESIGNED	SHELTON LIU	SL	19/04/11
DRAWN	JORDAN O'GARRELL	JOF	19/04/11
CHECKED	JAN OSKAM	JO	27/04/11
APPROVED LEAD ENG.	SHELTON LIU	SL	14/07/11
APPROVED ENG. MAN.	NEAL COFFIN	NDC	14/07/11
APPROVED PROJ. MAN.	JOEL CARKNER	JAC	14/07/11
APPROVED AREA LEAD			
APPROVED ENG. MAN.			
SCALE: AS SHOWN	NAME (PRINT)	INT.	DATE

TITULO
PROYECTO MINA DE COBRE PANAMA
INSTALACIONES DEL MUELLE Y SISTEMA DE DESCARGA DE COMBUSTIBLE
TERRAPLEN
SECCIONES - HOJA 1 DE 2

IN THE EVENT OF ANY DISCREPANCY BETWEEN ENGLISH AND SPANISH TEXT CONTAINED IN THIS DRAWING, ENGLISH TEXT WILL TAKE PRECEDENCE.

EN CASO DE ALGUNA DIFERENCIA ENTRE EL TEXTO EN INGLES Y ESPAOL CONTENIDO EN ESTE PLANO, EL TEXTO EN INGLES TOMARA PRECEDENCIA

Minera Panamá

CLIENT: DWG. NO.

JVP
Joint Venture Panama Inc.

PROFESSIONAL ENGINEER NAME: NO.
TITLE
MINA DE COBRE PANAMA PROJECT
DOCK FACILITIES & FUEL OFFLOADING SYSTEM
CAUSEWAY
CROSS SECTIONS - SHEET 1 OF 2

PROJECT NO.	AREA	DISC.	DOC.	DRAWING NUMBER	REVISION NUMBER
504832	6310	4X	D1	5411S	01